

### 5 Year Summary, 2003 - 2007 Reportable Diseases, Kentucky

Disease Condition	2003	2004	2005	2006	2007
	Crude Rate				
ANTHRAX	.	.	.	.	.
AIDS	204	210	168	144	237
BOTULISM INFANT	.	1	1	.	1
BRUCELLA	.	2	.	1	.
CAMPYLOBACTERIOSIS	253	273	288	250	170
CHANCROID	.	.	.	.	.
CHLAMYDIA	7959	6470	8351	8939	8798
CHOLERA	.	.	.	.	1
CRYPTOSPORIDIOSIS	27	47	147	44	228
DIPHTHERIA	.	.	.	.	.
EHRlichiosis /ANAPLASMOSIS	4	2	5	4	2
ENCEPHALITIS/CALIFORNIA	3	1	.	.	.
ENCEPHALITIS/EASTERN equine	.	.	.	.	.
ENCEPHALITIS/St. Louis	.	.	.	1	.
ENCEPHALITIS, VENEZUELAN equine	.	.	.	.	.
ENCEPHALITIS, WESTERN	.	.	.	.	.
ENCEPHALITIS/WEST NILE VIRUS	11	1	5	5	4
ESCHERICHIA COLI SHIGA TOXIN POSITIVE	37	42	78	101	105
GONORRHEA	3565	2758	2935	3276	3449
GROUP A STREPTOCOCCAL INFECTION	52	62	35	44	11
HANSEN	.	.	1	.	.
HANTA VIRUS	.	.	.	.	.
HAEMOPHILUS INFLUENZAE	12	16	13	7	6
HEPATITIS A, ACUTE	36	31	24	33	11
HEPATITIS B, ACUTE	94	85	65	71	47
HEPATITIS B , PERINATAL <sup>1</sup>	63	47	60	36	42
HEPATITIS C, ACUTE	26	27	16	36	15
HISTOPLASMOSIS	39	47	50	54	3
INFLUENZA VIRUS ISOLATE <sup>2</sup>	565	621	449	742	1248
LEGIONELLOSIS	46	44	33	48	30
LISTERIOSIS	9	4	5	3	1
LYME DISEASE	17	15	5	7	6
MALARIA	11	5	10	.	5
MEASLES	.	.	.	.	.
MENINGOCOCCAL DISEASE	23	18	18	11	8
MUMPS	.	.	.	.	.
PERTUSSIS	53	98	154	61	25
PLAGUE	.	.	.	.	.
Q FEVER	9	6	1	4	2
RABIES ANIMAL	39	23	17	29	11
RABIES, HUMAN	.	.	.	.	.
ROCKY MOUNTAIN SPOTTED FEVER	3	3	3	3	1
RUBELLA	.	.	1	.	.
SALMONELLOSIS	404	361	489	463	364
SHIGELLOSIS	136	75	361	237	369
Streptococcal Toxic Shock Syndrome	.	.	.	.	1
STREPTOCOCCUS PNEUMONIAE <sup>3</sup>	31	32	33	39	10
TOXIC SHOCK SYNDROME	6	11	4	4	2
SYPHILIS	160	151	129	188	56
TETANUS	.	2	1	.	.
TOXOPLASMOSIS	.	1	1	1	.
TUBERCULOSIS	138	127	124	84	120
TULAREMIA	2	5	2	.	1
TYPHOID FEVER	1	3	2	2	.
VIBRIOSIS	1	3	.	2	.
WEST NILE FEVER	3	6	.	.	.
YELLOW FEVER	.	.	.	.	.
<b>Totals</b>	<b>14042</b>	<b>11736</b>	<b>14084</b>	<b>14974</b>	<b>15390</b>

<sup>1</sup>) Definition: number of infants born whose mother was hepatitis B surface antigen positive. Due to the inadequate data on the mother rates were not developed  
<sup>2</sup>) Positive Influenza Isolates. Reported from Sentinel Physicians; therefore unable to determine rates. The Flu season is based on MMWR weeks; for  
<sup>3</sup>) Streptococcus Pneumoniae, drug resistant invasive

\*\* District and county data available upon open records request.

